Sub D2

9.   (Twice Amended) A recording/reproducing apparatus for recording input data in a recording medium capable of non linear access, and reproducing and outputting the recorded data, comprising:

recording means for recording [input] first data in said recording medium;

input means for inputting a start point and an end point of desired second data, wherein said second data is a portion [out] of said first data to be recorded or already recorded in said recording medium by said recording means;

control means, when said start point and end point of said second data are input through said input means, for controlling said recording means so as to endlessly-record and overwrite a portion of said first data in said recording medium that excludes said second data while avoiding a [the] recording region of said recording medium in which said second data has been recorded; and

reproducing means for reproducing and outputting said first data recorded in said recording medium.

Sub D3

16.   (Amended) A recording method for recording input first data in a recording medium capable of non linear access, comprising:

[first step of] endlessly-recording said first data in said recording medium and inputting a start point and/or end point of desired second data, wherein said second data is a portion [out] of said first data to be recorded or already recorded in said recording medium; and

[second step,] when said start point and/or end point of said desired second data are/is input [at said first step], [of] endlessly-recording and overwriting a portion of said first data in said recording medium that excludes said second data while avoiding a recording region of said recording medium in which said second data corresponding to said start point and/or end point out of said first data has been recorded.

17.   (Amended) The recording method according to claim 16, wherein

said [first] step <u>of endlessly-recording said first data in said recording</u>RECEIVED
<u>medium comprises the step of reproducing</u> [reproduces] said first data JAN 0 4 2001
endlessly-recorded in said recording medium, and <u>inputting</u> [inputs] said start
point and end point of said desired second data from said reproduced first data. Technology Center 2600

18. (Amended) The recording method according to claim 17, wherein

said [first] step <u>of endlessly-recording said first data in said recording</u>
<u>medium comprises the step of reproducing</u> [reproduces] said endlessly-recorded
first data after a passage of a predetermined time, and <u>inputting</u> [inputs] said
start point and/or end point of said desired second data from said reproduced
first data.

19. (Amended) The recording method according to claim 16, wherein:

said [first] step <u>of</u> endlessly-<u>recording</u> [records] said first data <u>comprises</u>
<u>endlessly-recording said first data</u> in a first region of said recording medium;
and

[said second step,] when said start point and/or end point of said desired
second data are/<u>is</u> input [at said first step], endlessly-<u>recording</u> [records] said
first data in said first region while avoiding <u>a</u> [said] second region of said
recording medium in which said second data corresponding to said start point
and/or end point out of said first data has been recorded (endlessly-recording in
a predetermined region of HD).

20. (Amended) The recording method according to claim 16, wherein

said [first] step <u>of</u> endlessly-<u>recording</u> [records] said first data in said
first region of said recording medium, <u>includes generating</u> [generates] assisting
data for identifying said first data, and <u>recording</u> [records] the assisting data in a
second region different from said first region of said recording medium
(recording in a predetermined region of file system HD).

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21.   (Twice Amended) The recording method according to claims 16 or 17, wherein:

said [first] step endlessly-<u>recording</u> [records] said first data in a first region of said recording medium, <u>includes generating</u> [generates] assisting data for identifying said first data, which is recorded in a second region different from said first region of said recording medium, and further, when reproducing said first data, <u>reproducing</u> [reproduces] said assisting data recorded in said recording medium; and

[said second step,] when said start point and/or end point of said desired second data are/is input [at first step], <u>generating</u> [generates] said assisting data corresponding to said start point and/or end point, and <u>recording</u> [records] said assisting data in said second region of said recording medium (file system renewal).

23.   (Amended) A recording/reproducing method for recording input data in a recording medium capable of non linear access, and reproducing and outputting the recorded data, comprising <u>the steps of</u>:

[first step of] endlessly-recording input [first] data in said recording medium, and inputting a start point and/or and point of desired second data, <u>wherein said second data is a portion</u> [out] of first data to be recorded or already recorded in said recording medium;

[second step,] when said start point and/or end point of said desired second data are input [at first step], [of] endlessly-recording <u>and overwriting a portion of</u> said first data in said recording medium <u>that excludes said second data</u> while avoiding a recording region of said recording medium in which second data corresponding to said start point and/or end point out of said first data has been recorded; and

[third step of] reproducing and outputting said first data recorded in said recording medium.

25.   (Amended) The recording/reproducing method according to claim 24, wherein

said [third] step <u>of reproducing</u> [reproduces] said first data endlessly-recorded in said recording medium <u>includes reproducing said first data endlessly recorded in said recording medium</u> after passage of a predetermined time, and <u>inputting</u> [inputs] said start point and/or end point of said desired second data from said reproduced first data.

26.   (Amended) The recording/reproducing method according to claim 23, wherein:

said [first] step <u>of</u> endlessly-<u>recording</u> [records] <u>includes endlessly-recording</u> said first data in a first region of said recording medium; and

[said second step,] when said start point and/or end point of said desired second data are/is input [at said first step], endlessly-<u>recording</u> [records] said first data in said first region while avoiding said second region of said recording medium in which said second data corresponding to said start point and/or and point out of said first data has been recorded (endlessly-recording in a predetermined region of HD).

27.   (Amended) The recording/reproducing method according to claim 23, wherein

said [first] step <u>of</u> endlessly-<u>recording</u> [records] said first data in a first region of said recording medium <u>includes, generating</u> [generates] assisting data for identifying said first data, and <u>recording</u> [records] the assisting data in a second region different from said first region of said recording medium (recording in a predetermined region of file system HD).

28.   (Amended) The recording/reproducing method according to claims 23 or 24, wherein:

said [first] step <u>of</u> endlessly-<u>recording</u> [records] said first data in a first region of said recording region <u>includes, generating</u> [generates] assisting data for identifying said first data, which is recorded in a second region different from said first region of said recording medium, and further, when said first data is reproduced [at said third step, also]<u>, reproducing</u> [reproduces] said assisting data recorded in said recording medium; and

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